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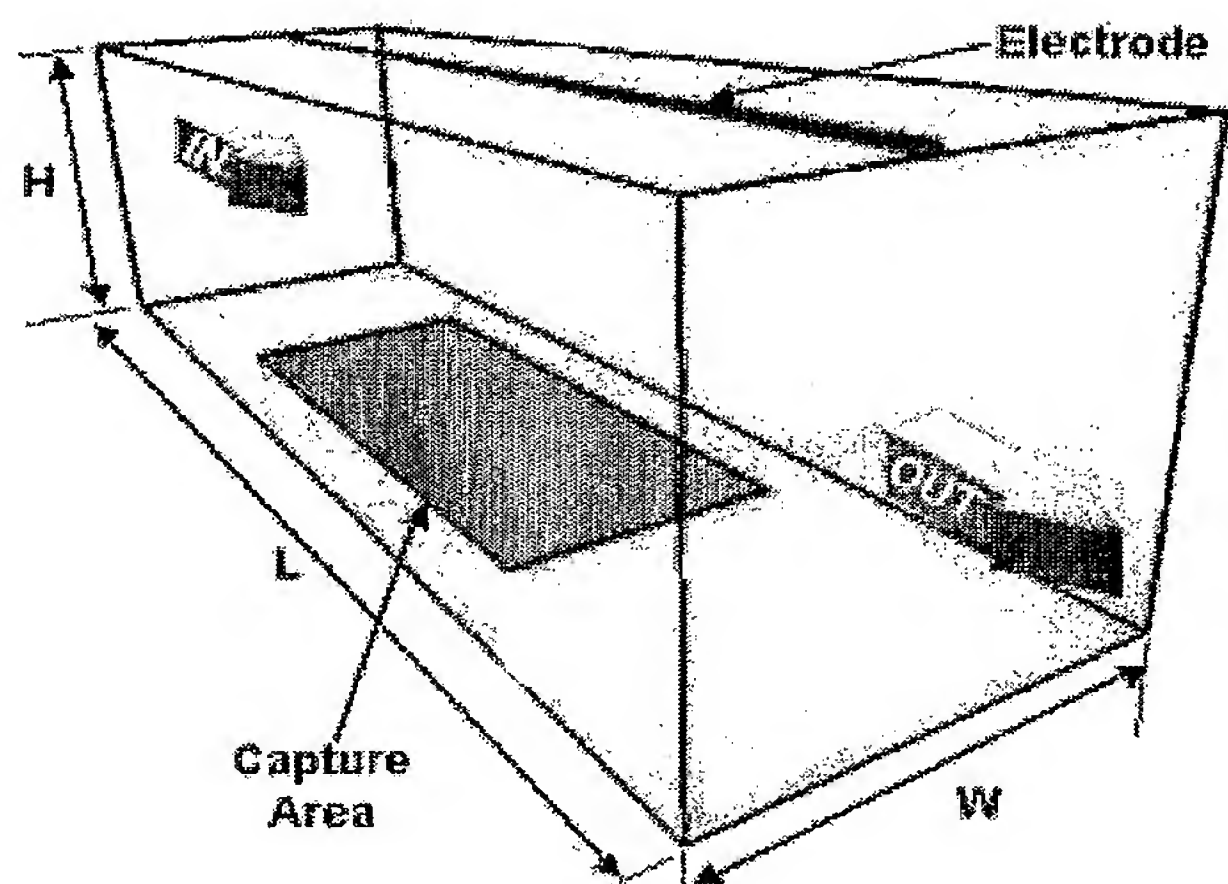
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(54) Title: METHOD, CHIP, DEVICE AND SYSTEM FOR COLLECTION OF BIOLOGICAL PARTICLES



(57) Abstract: The present invention relates to a method, a chip, a device, and a system for collection of biological particles. The method makes use of electrostatic attraction of biological particles to charged electrodes and preferably operates with gaseous samples. The method, chip, device, and system are e.g. useful for collecting pathogenic particles, such as bacterial spores and vira, from air samples and allow for subsequent analysis of the collected biological particles.